

Receipt date: 07/07/2009

Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

10611453 - GAI: 2421

Approved for use through 07/31/2009. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10611453
	Filing Date		2003-06-30
	First Named Inventor	James Harold Gray	
	Art Unit	2421	
	Examiner Name	Salce, Jason P.	
	Attorney Docket Number	ATT030073	

U.S.PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	3798610	A		Bliss	
	2	3886302	A		Kosco	
	3	4130833	A		Chomet	
	4	4258386	A		Cheung	
	5	4264925			Freeman	
	6	4361851	A		Asip	
	7	4488179	A		Kruger	
	8	4566030	A		Nickerson	

Receipt date: 07/07/2009 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10611453	10611453 - GAU: 2421
	Filing Date		2003-06-30	
	First Named Inventor	James Harold Gray		
	Art Unit	2421		
	Examiner Name	Salce, Jason P.		
	Attorney Docket Number	ATT030073		

	9	4567591	A		Gray	
	10	4573072			Freeman	
	11	4598288	A		Yarbrough	
	12	4688248	A		Tomizawa	
	13	4689661	A		Barbieri	
	14	4698670	A		Matty	
	15	4720873	A		Goodman	
	16	4816904	A		Mckenna	
	17	4862268	A		Campbell	
	18	4890332	A		Russell	
	19	4912552	A		Allison	

Receipt date: 07/07/2009 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10611453	10611453 - GAU: 2421
	Filing Date		2003-06-30	
	First Named Inventor	James Harold Gray		
	Art Unit	2421		
	Examiner Name	Salce, Jason P.		
	Attorney Docket Number	ATT030073		

	20	5010585	A		Garcia	
	21	5010858			Schierling	
	22	5038211			Hallenbeck	
	23	5046090	A		Walker	
	24	5046092	A		Walker	
	25	5055924	A		Skutta	
	26	5161019	A		Emanual	
	27	5173900	A		Miller	
	28	5181438	A		Wellman	
	29	5191645	A		Carlucci	
	30	5208665	A		McCalley	

Receipt date: 07/07/2009 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10611453	10611453 - GAU: 2421
	Filing Date		2003-06-30	
	First Named Inventor	James Harold Gray		
	Art Unit	2421		
	Examiner Name	Salce, Jason P.		
	Attorney Docket Number	ATT030073		

	31	5247347	A		Litteral	
	32	5249044	A		Von Kohorn	
	33	5260778	A		Kauffman	
	34	5262860	A		Ftitzpatrick	
	35	5287181	A		Holman	
	36	5335277	A		Harvey	
	37	5339315	A		Maeda	
	38	5343240	A		Yu	
	39	5357276	A		Banker	
	40	5374951	A		Welsh	
	41	5390027			Henmi	

Receipt date: 07/07/2009 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10611453	10611453 - GAU: 2421
	Filing Date		2003-06-30	
	First Named Inventor	James Harold Gray		
	Art Unit	2421		
	Examiner Name	Salce, Jason P.		
	Attorney Docket Number	ATT030073		

	42	5404393	A		Remillard	
	43	5444499	A		Saitoh	
	44	5446490	A		Blahut	
	45	5446919			Wilkins	
	46	5481542	A		Logston	
	47	5483277	A		Granger	
	48	5502499	A		Birch	
	49	5539451	A		Carey	
	50	5539822			Lett	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
-------------------	---------	--------------------	------------------------	------------------	---	--

Receipt date: 07/07/2009 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10611453	10611453 - GAU: 2421
	Filing Date		2003-06-30	
	First Named Inventor	James Harold Gray		
	Art Unit	2421		
	Examiner Name	Salce, Jason P.		
	Attorney Docket Number	ATT030073		

	1					
--	---	--	--	--	--	--

If you wish to add additional U.S. Published Application citation information please click the Add button. [Add](#)

FOREIGN PATENT DOCUMENTS

[Remove](#)

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	9414284	WO		1994-06-23	Hendricks		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button. [Add](#)

NON-PATENT LITERATURE DOCUMENTS

[Remove](#)

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	CAULEY,LESLIE "Microsoft, Baby Bell Form Video Alliance", The Wall Street Journal, 09/26/1994	<input type="checkbox"/>
	2	CHORIANOPOULOS,KONSTANTINOS, "The Digital Set-Top Box as a Virtual Channel Provider", Dept. of Management Science and Technology, Athens University of Economics 04/2003	<input type="checkbox"/>
	3	DRANSFELD,HENNING et al, "Interactive TV and Formula One a Strategic Issue for Engine Suppliers", European Business Review, 1999	<input type="checkbox"/>
	4	DROITCOURT,J.L., "Understanding How Interactive Television Set-Top Box Works...And What it will Mean to the Customer", International Broadcasting Convention, Sept. 14-18, 1995	<input type="checkbox"/>
	5	ELMER-DEWITT,PHILLIP, "Ready for Prime Time?", Time Archive, 12/26/1994	<input type="checkbox"/>

Receipt date: 07/07/2009 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10611453	10611453 - GAU: 2421
	Filing Date		2003-06-30	
	First Named Inventor	James Harold Gray		
	Art Unit	2421		
	Examiner Name	Salce, Jason P.		
	Attorney Docket Number	ATT030073		

6	ELMER-DEWITT,PHILLIP, "Play...Fast Forward...Rewind...Pause U.S. Firms Want to Wire America for Two-Way TV, but their Systems Are Not Ready for Prime Time", Time Archive 05/23/1994	<input type="checkbox"/>
7	GRANT, PETER, "On-Demand TV Expands via Underused Fiber Highways", Wall Street Journal, 12/17/2004	<input type="checkbox"/>
8	GREENWALD,JOHN, "Battle for Remote Control", Time Archive, 03/01/1995	<input type="checkbox"/>
9	HODGE,WINSTON, "Architecture to Deliver Video on Demand", Electronic Business Buyer, Nov. 1994	<input type="checkbox"/>
10	JAIN, SANJAY K. et al, "Video on Demand: An Overview", A Central University, February 2003	<input type="checkbox"/>
11	KEOUGH,CHRISTOPHER, "Interactive TV Connection-Technology-Gold Pocket Interactive Acquires Mixed Signals Technologies", Los Angeles Business Journal, 03/04/2002	<input type="checkbox"/>
12	LEBAN,M. et al, "Internet Search for TV Content Based on TV Anytime", Sept. 22-24, 2003	<input type="checkbox"/>
13	LIN, et al, "The Influence of Network Branding on Audience Affinity for Network Television", Advertising Research Foundation 02/2004	<input type="checkbox"/>
14	LOIZIDES, "Interactive TV: Dispelling Misconceptions in the Media", Acm Computers in Entertainment, Vol. 3, No. 1, Article 7a, Jan. 2005	<input type="checkbox"/>
15	MERMIGAS,DIANE, "NBC Taking TV's Future by the Reins With On-Demand Content, Delivery", Television Week, 09/15/2003	<input type="checkbox"/>
16	SHORT,DAVID, "A Quick Guide to Interactive Television", Broadcasting Engineering, Feb. 2005	<input type="checkbox"/>

Receipt date: 07/07/2009 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10611453	10611453 - GAU: 2421
	Filing Date		2003-06-30	
	First Named Inventor	James Harold Gray		
	Art Unit	2421		
	Examiner Name	Salce, Jason P.		
	Attorney Docket Number	ATT030073		

17	SRIVASTAVA,H.O., et al, "On-Line Broadcast Archives for Interactive Video", 1997	<input type="checkbox"/>
18	VERHOEVEN,JAN L. et al, "System Architecture for Experimental Interactive Television", LogicaCMG Nederland B.V.	<input type="checkbox"/>
19	WATERMAN,DAVID, "Internet TV: Business Models and Program Content", Dept. of Telecommunications Rradio and TV Center Sept. 2001	<input type="checkbox"/>
20	"Building a Switched Broadcast network", Access Intelligence LLC 11/16/2005	<input type="checkbox"/>
21	"Building Dynamic Content for Set-Top Boxes", Sun Microsystems 1994-2005	<input type="checkbox"/>
22	"Building the Perfect on Demand Beast: Television on Demand Presents a Dizzyling Array of Technology Options", Reed Business Information 11/03/2003	<input type="checkbox"/>
23	"Chips: Motorola's Scorpion Chip Turns TV Info Interactive Information Appliance", Work Group Computing Report 08/11/1997	<input type="checkbox"/>
24	"Columbia Tri-Star Television Distribution and Microsoft Sponsor Development Competition for Interactive Television", Microsoft Press Pass 01/25/2000	<input type="checkbox"/>
25	"EnReach Technology, Inc. Demonstrates Next Generation of Interactive Television with Innovative Open PVR Solution", EnReach Technology, Inc., PRNewswire.com, Sept. 1996-2006	<input type="checkbox"/>
26	"Enter Video-on-Demand", Electronic News 08/31/1998	<input type="checkbox"/>
27	"Liberate Technologies Completes Assessment Aboard Scientific-Atlanta Explorer Set Tops and Digital Interactive Network", Liberate Technologies Press 05/02/2002	<input type="checkbox"/>

Receipt date: 07/07/2009 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10611453	10611453 - GAU: 2421
	Filing Date		2003-06-30	
	First Named Inventor	James Harold Gray		
	Art Unit	2421		
	Examiner Name	Salce, Jason P.		
	Attorney Docket Number	ATT030073		

28	"Next-Generation Digital Video Network; Intelligent IP Infrastructure Solutions for Cable Operators Offering VoD Services", Reed Business Information 02/2004	<input type="checkbox"/>
29	"PBS Debuts Another First in Interactive Television; Wavexpress Selected to Provide Digital Broadcasting Platform", Market Wire 02/28/2001	<input type="checkbox"/>
30	"PENTV: BBC Achieves Significant Interactive TV Audiences with Open TV", 08/13/2001	<input type="checkbox"/>
31	"Set-Top Survival", Electronics Weekly 05/22/2002	<input type="checkbox"/>
32	"Successfully Marketing Television on Demand: Operators, Programmers Look to Drive VOD Usage Through Promotions, Improved Navigation", Reed Business Information ISSN: 00072028, 11/22/2004	<input type="checkbox"/>
33	"Time Warner Introduces World's First Full Service Network in Orlando: Network offers First Digital Interactive Service Including Movies on Demand, Home Shopping and Interactive Games", Business Wire 12/14/1994	<input type="checkbox"/>
34	"Video on the Move", Reed Business Information 08/14/2000	<input type="checkbox"/>
35	"Worldgate Set to Deliver GO TV Links for Dynamic Interactive TV", Advanstar Communications, Inc., 10/22/2002	<input type="checkbox"/>
36	"http://www.nintendo.com/consumer/downloads/wave_english.pdf"	<input type="checkbox"/>
37	BERKOWITZ,BEN "Developers Interactinv With Sony Set-Top Box", Cable Worlds 05/21/2001	<input type="checkbox"/>
38	BISSELL, R.A. et al "The Set-Top Boxes for Interactive Services", BT Technology J., Vol. 13, No. 4, Oct. 1995	<input type="checkbox"/>

Receipt date: 07/07/2009 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10611453	10611453 - GAU: 2421
	Filing Date		2003-06-30	
	First Named Inventor	James Harold Gray		
	Art Unit	2421		
	Examiner Name	Salce, Jason P.		
	Attorney Docket Number	ATT030073		

	39	CAREY,JOHN "Contents and Service for the New Digital TV Environment"	<input type="checkbox"/>
	40	ZOLLMAN,PETER M. "Interactive Television"	<input type="checkbox"/>
	41	KNIGHTRIDER TV INTRO THEME, IMDb.com, Inc.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	/Jason Salce/	Date Considered	09/16/2009
--------------------	---------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.